



CONNECTING WISCONSIN

US 41 Project

Oneida Street and Lombardi Avenue
Interchanges

Business Meeting

June 29, 2011



Presentation outline

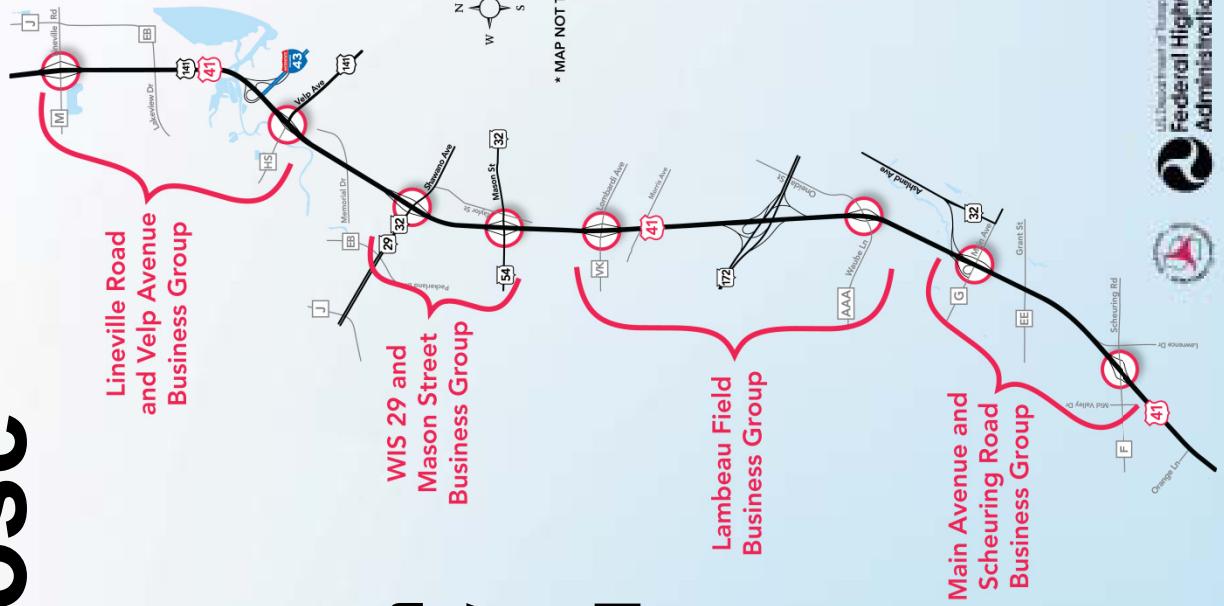
- Introductions
- Meeting purpose
- US 41 Project overview
- Design overview
- Construction schedule
- Construction staging
- Transportation management plans
- Public outreach and business resources

Introductions

- US 41 Project team
 - Will Dorsey, Northeast Region Director
 - Colleen Harris, US 41 Program Manager
 - Natasha Gwidt, US 41 Design Supervisor
 - Chad DeGrave, US 41 Design Project Manager
 - Jason Geurts, US 41 Deputy Design Project Manager
 - Kris Schuller, US 41 Communication Manager

Meeting purpose

- Interchange business group meetings
 - Establish communication between WisDOT and business community
 - Provide businesses with first hand information at project milestones
 - Identify needs and concerns before and during construction

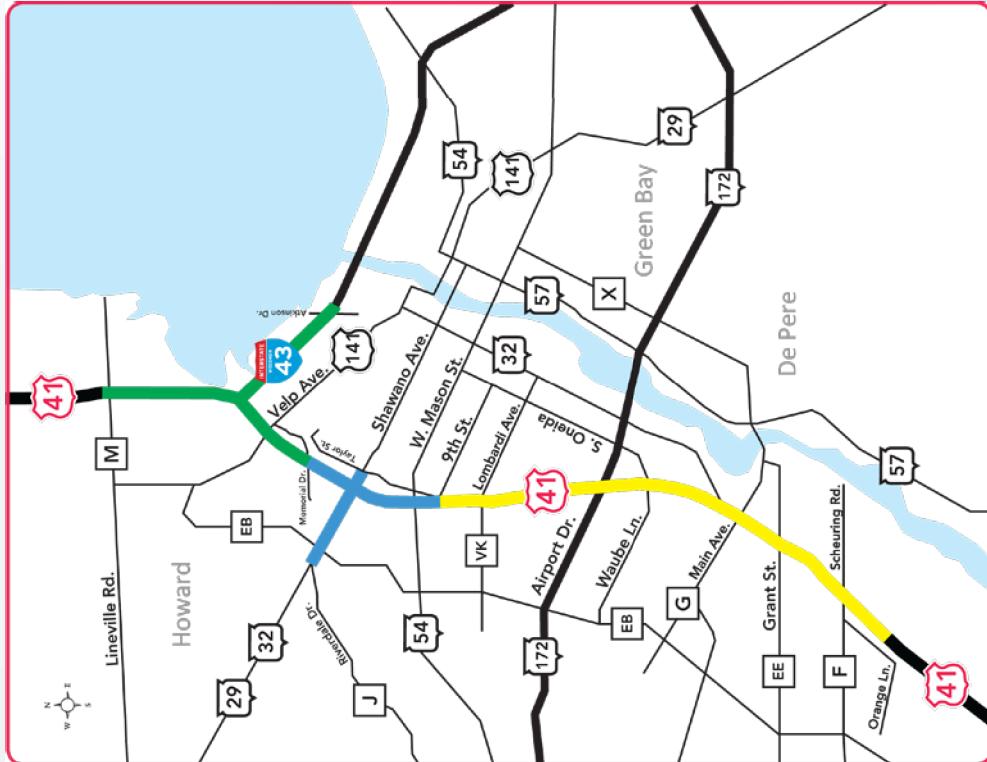


US 41 Project overview

- Largest construction project in the history of Northeast Wisconsin
 - Add new lanes to 31 miles of freeway in Winnebago and Brown Counties
 - Improve 16 interchanges (13 will be completely rebuilt)
 - Construct up to 40 roundabouts
 - Add traffic cameras and dynamic message signs
 - Improve lighting
 - Provide pedestrian and bicycle amenities

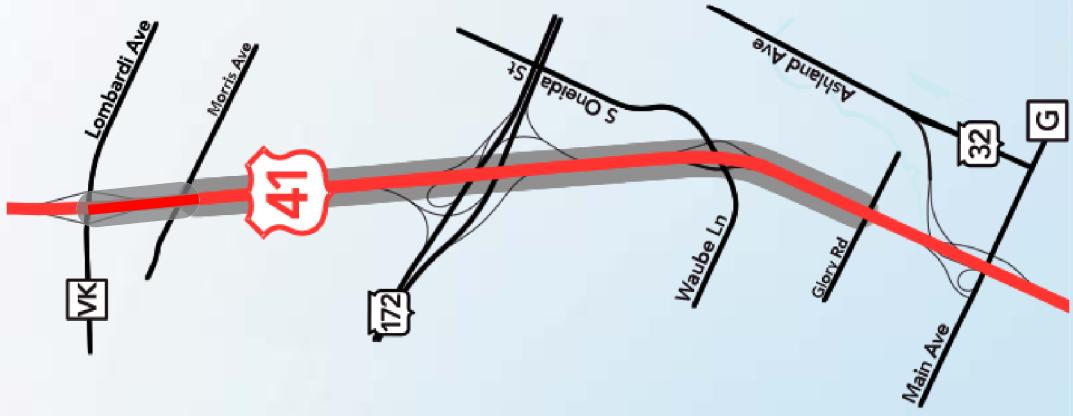
US 41 Project overview

- Brown County
 - Limits: Orange Lane to County M (Lineville Rd.)
 - Length: 14 miles
 - Construction: 2010 – 2017
 - Budget: \$1.005 billion



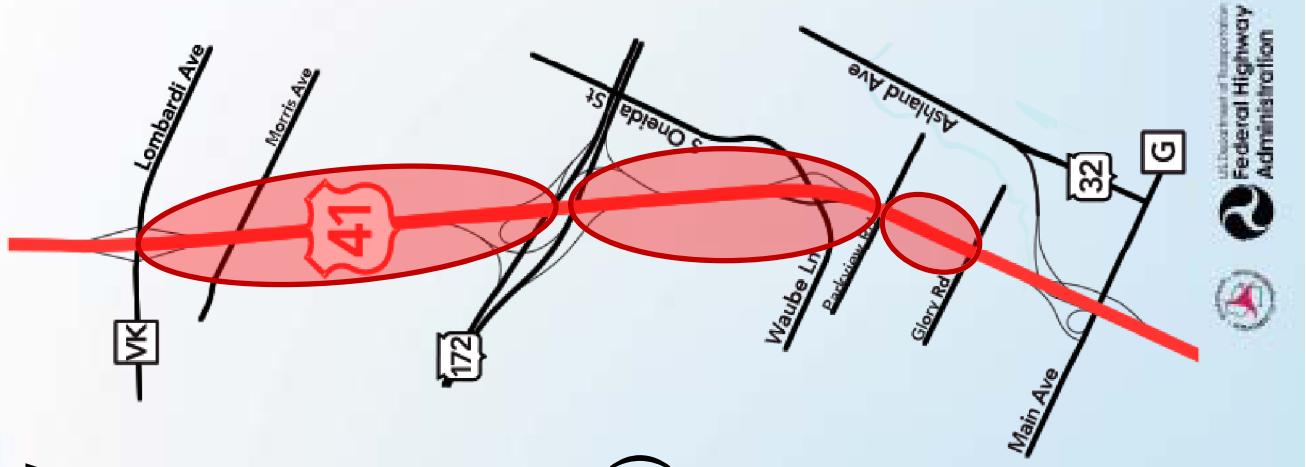
Design overview

- Glory Road to Lombardi Avenue
 - Reconstruct interchanges
 - Oneida Street
 - Lombardi Avenue
 - Replace five overpasses
 - Add aesthetic treatments
 - Add noise barriers
 - Stormwater pond



Design overview

- Glory Road to Parkview Road
 - 3 through-lanes and 1 auxiliary lane
- Parkview Road to WIS 172
 - 4 through-lanes and 1 auxiliary lane (SB)
 - 3 through-lanes and CD roadway (NB)
- WIS 172 to Lombardi Avenue
 - 4 through-lanes and 1 auxiliary lane



Design overview

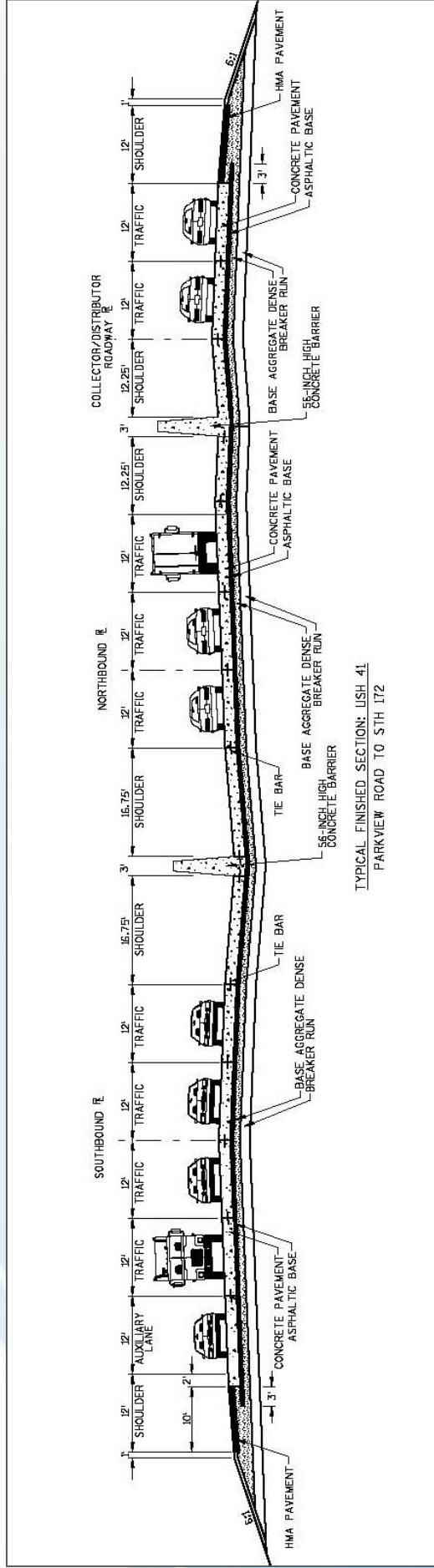
Glory Road to WIS 172



Collector distributor roadway



Collector/distributor typical section

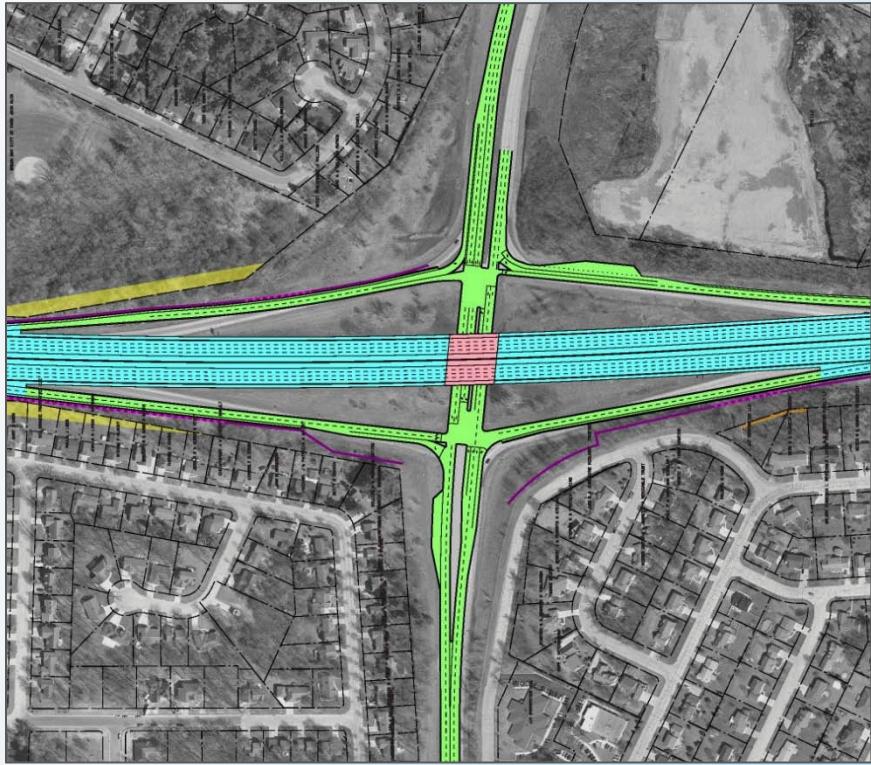


Design overview

WIS 172 to Lombardi Avenue



Design overview



Lombardi Avenue
interchange



Oneida Street
interchange

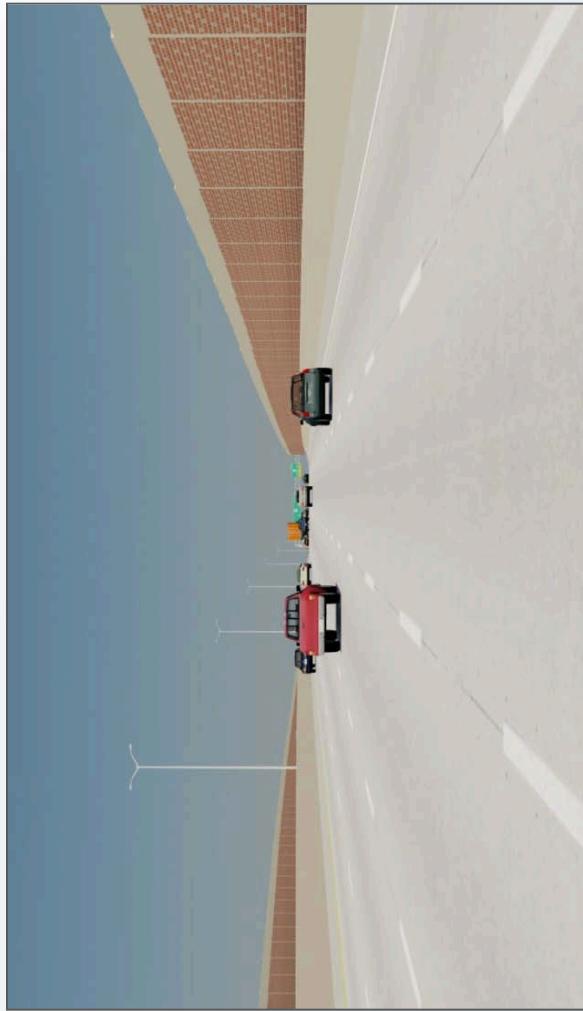


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Design overview

- Noise barriers

- WIS 172 to Mason Street
- Both sides of US 41
- Height ranges from 8 to 21 feet
- Imprinted brick pattern on both sides of wall



US 41 northbound, south of Morris Avenue

Construction schedule

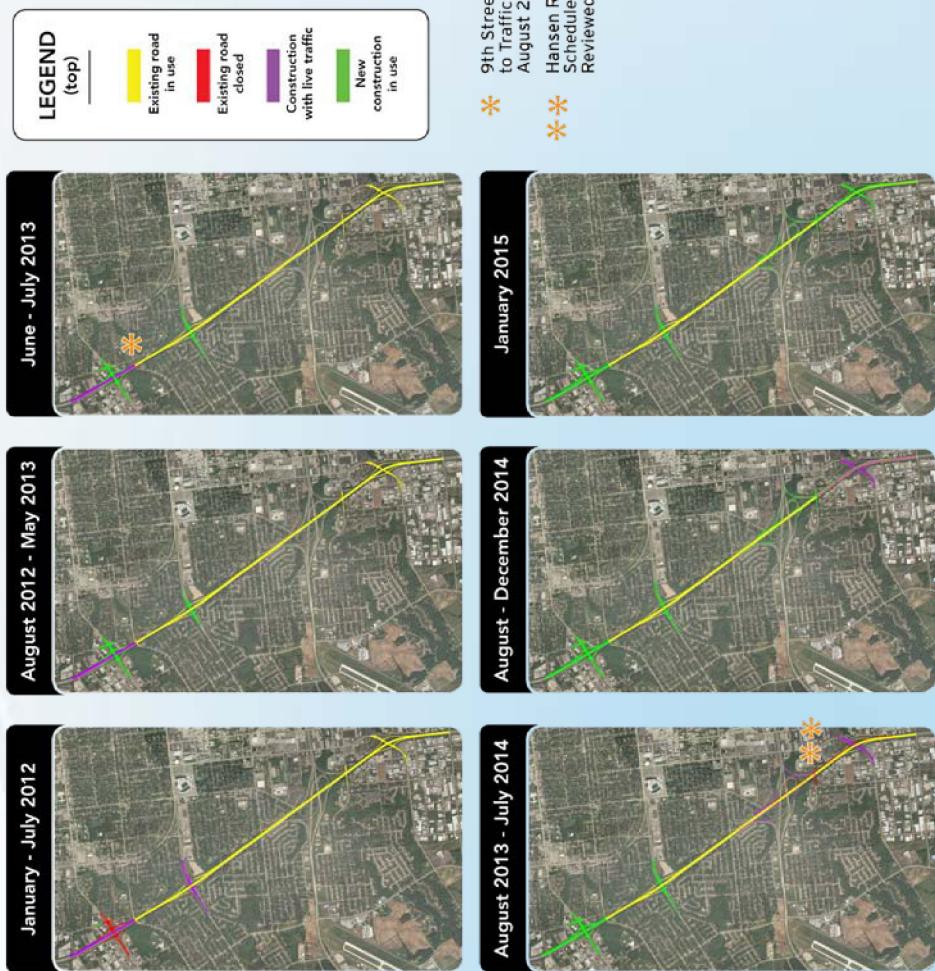


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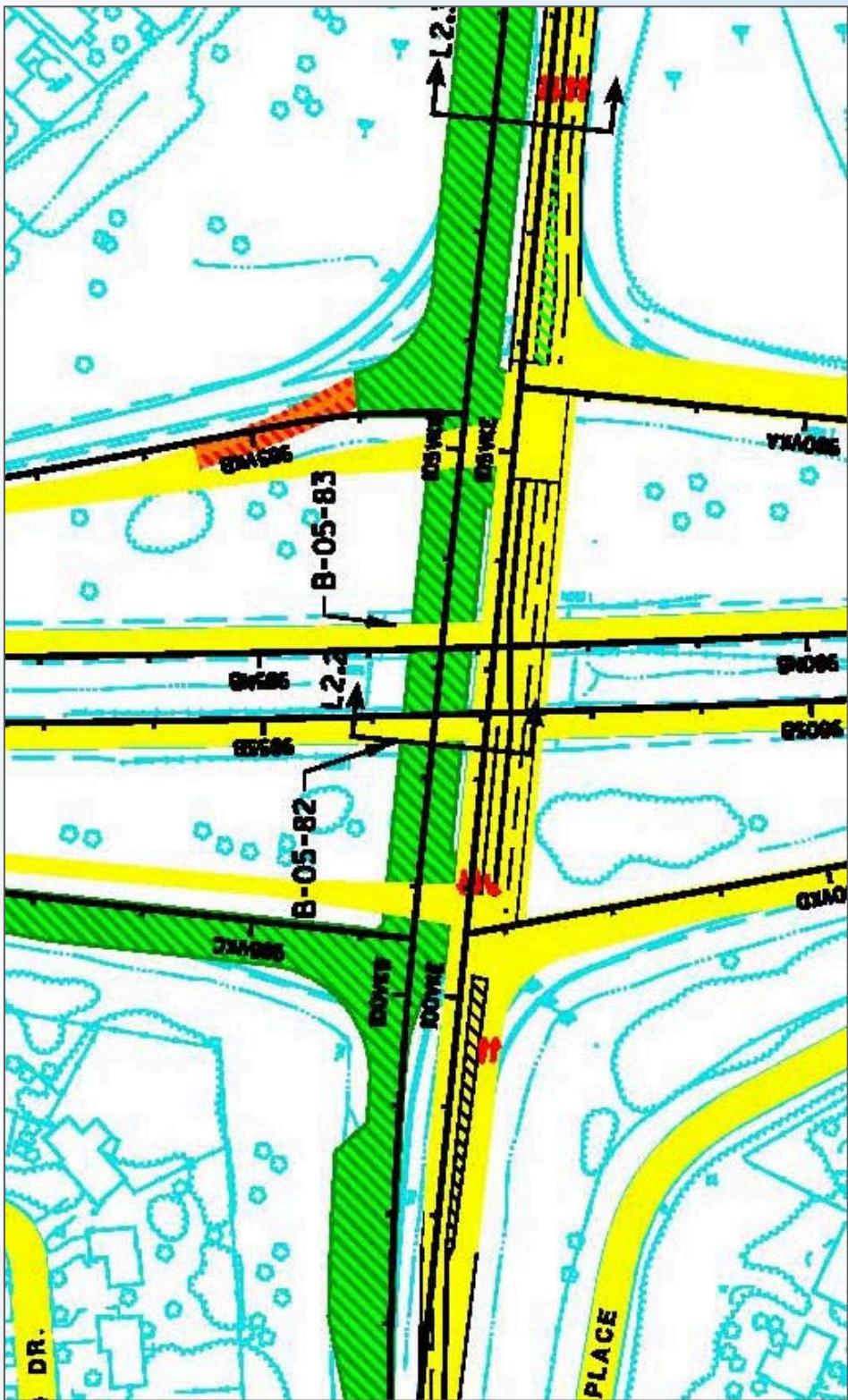


U.S. Department of Transportation
Federal Highway
Administration

Construction staging



Interchange Staging



Construction highlights

summer 2011

- Glory Road to Lombardi Avenue segment
 - Glory Road bridge to be shutdown in July 2011
 - Temporary shoulder widening along the mainline begins July 2011
 - Dutchman's Creek box culvert to be replaced

Transportation management plan

- What is a Transportation management plan (TMP)?
 - A set of coordinated strategies for managing the work zone impacts of a project including:
 - Temporary traffic control measures and devices
 - Signal re-timing
 - Traffic incident management
 - Main goals are to:
 - Provide safety and mobility
 - Minimize delays
 - Provide information to the public



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Transportation management plan

- Process
 - Coordinate construction staging based on traffic concerns
 - Develop TMP scenarios
 - Coordinate with local agencies (i.e. DPWs, emergency services, schools, transit agencies)
 - Obtain feedback from businesses
 - Select recommended scenario and mitigation strategies for implementation

TMP mitigation measures

- Lombardi Avenue
 - Packerland Drive and Cormier Road: Install temporary traffic signals
- Oneida Street
 - Restrict left turn movement from Ramada Way onto Oneida Street
- General
 - Retiming traffic signals throughout corridor

Business resources

- WisDOT will keep the public informed
 - Project website (www.US41wisconsin.gov)
 - Neighborhood liaisons
 - Roundabout education
 - New project office in Brown County
 - Newsletters, project briefs
 - TV, radio, print advertising
 - Public meetings

Business resources

- US 41 project website

- Project information and maps
- Construction information
- Lane closures and traffic impacts

- Interactive map feature



The screenshot shows the official website for the US 41 Project. The header includes the "CONNECTING WISCONSIN" logo, navigation links like Home, Construction updates, Contact us, Site index, Help, En Español, Home, WisDOT home, and "US 41 Project". Below the header are four main tabs: OVERVIEW (highlighted in red), MAP, GALLERY, and RESOURCES.

A sidebar on the left features a "Sign up for updates" button and a progress bar indicating "1% complete". The main content area has three sections: NEWS AND TRAFFIC UPDATES, MAP, and GALLERY.

- NEWS AND TRAFFIC UPDATES:** Includes news items like "US 41 lane restrictions on Lake Butte des Morts Causeway November 16, 2009" and "US 41 lane restriction tonight on Lake Butte des Morts Causeway November 16, 2009". It also lists traffic and closure information for Winnebago County, US 41 - Shell Road overpass (November 16, 2009) and Winnebago County, US 41 - Lake Butte des Morts (November 16, 2009).
- MAP:** An interactive map showing the route of US 41 from Green Bay to Oshkosh, passing through various towns and landmarks. A progress bar at the top right of the map indicates "1% complete".
- GALLERY:** A section titled "Did You Know?" with the text: "Roundabouts reduce points of conflict between pedestrians and motor vehicles and are therefore considered to be safer." It also shows a thumbnail image of the "Lake Butte des Morts Causeway Existing causeway". Navigation arrows for "Previous" and "Next" are present.



Business resources

- Brown County project field office
 - Provides design and construction information
 - Public and business meetings
 - Opened December 2010



1940 Mason Street
Green Bay, WI

Business resources

- Highway business signs

- Businesses are encouraged to coordinate signage
 - Reduce clutter
 - Maximize legibility and connection with customers
- Multiple sign designs
- Submit permit applications as needed



Business resources

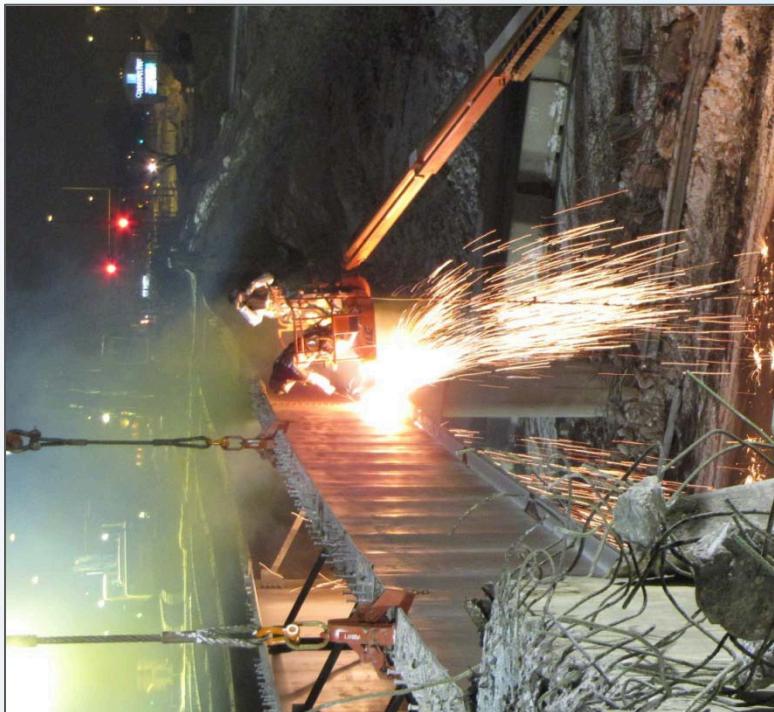
- Highway business signs
(Con't)

APPLICATION FOR PERMIT TO INSTALL TEMPORARY BUSINESS SIGN(S) ON HIGHWAY RIGHT-OF-WAY DURING IMPROVEMENT PROJECT		
APPLICANT:		
ADDRESS OF BUSINESS / ACTIVITY:		
PHONE:		
TYPE OF BUSINESS / ACTIVITY:		
SIGN LOCATION(S): (number and placement to be coordinated with Project Engineer)		
On what highway?	At or approaching intersection with what highway?	
1) On:	At:	
2) On:	At:	
3) On:	At:	
4) On:	At:	
5) On:	At:	
6) On:	At:	
Remarks:		
Two drawings MUST be attached. One drawing must show the proposed sign design(s) and dimensions and the other must show the proposed sign location(s).		
I apply for permission to install and maintain temporary directional signs at the locations listed and in conformance with the guidelines attached to this application. I agree to comply with these guidelines and will remove all signs upon completion of the project, or when directed by the project engineer. I understand that signs may be removed without notice if they do not comply with the attached guidelines, do not match the attached drawings or do not comply with any additional conditions stated on or attached to the permit.		
Approved by:	Project Manager	Applicant signature _____
Project ID:	_____	Maintaining authority if sign location is not on STH _____
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Revised 12-06-07		

- Sign permit applications are available
- Fill out and submit approximately one month prior to construction
- Coordinate with other businesses
- Must be approved by WisDOT and municipality

Next steps

- Business and transportation management planning (TMP) meetings
 - Fall/winter 2011
- Preconstruction, design update, and business meetings
 - 2012 to 2014



US 41 Project

Questions?

